



AMMONIUM SULFITE

NA 9090

Other Names: Ammonium sulphite
Diammonium sulfite
Sulfurous acid, diammonium salt

Hazards: <ul style="list-style-type: none"> ● Irritating to skin, eyes, nose and lungs ● Decomposition products upon heating include toxic nitrogen and sulfur oxides and ammonia 	Description: <ul style="list-style-type: none"> ● White crystalline solid, like sand or sugar ● Odorless ● Initially sinks in water and is soluble in water ● Nonflammable
Awareness and Operational Level Training Response: <ul style="list-style-type: none"> ● Stay upwind ● Determine the extent of the problem ● Isolate the area of release or fire and deny entry ● Notify local health and fire officials and pollution control agencies ● If material or contaminated runoff enters waterways, notify downstream users of potentially contaminated water 	Operational Level Training Response: RELEASE, NO FIRE: <ul style="list-style-type: none"> ● Cover material to protect from wind, rain or spray ● Prevent contaminated runoff from entering sewers and waterways if it can be done safely well ahead of the release FIRE: <ul style="list-style-type: none"> ● Material does not burn; fight surrounding fire with an agent appropriate for the burning material ● Cool exposed containers with large quantities of water from unattended equipment or remove intact containers if it can be done safely ● If cooling streams are not effective (unvented container distorts, bulges or shows any other signs of expanding), withdraw immediately to a secure location

First Aid:

- Provide Basic Life Support/CPR as needed
- Decontaminate the victim as follows:
 - ◆ Inhalation - remove the victim to fresh air and give oxygen if available
 - ◆ Skin - remove and isolate contaminated clothing (including shoes) and wash skin with soap and large volumes of water for 15 minutes
 - ◆ Eye - rinse eyes with large volumes of water or saline for 15 minutes
 - ◆ Swallowed - do not make the victim vomit
- Seek medical attention

CAS: 10196-04-0